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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/772,481 Filing Date **TRANSMITTAL** 02/05/2006 First Named Inventor Coxon, David J. **FORM** Art Unit 3681 **Examiner Name** Bonck, Rodney H. (to be used for all correspondence after initial filing) **Attorney Docket Number** 02-ELT-833 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) **Appeal Communication to Board** Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation **Status Letter** Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify **Terminal Disclaimer** below): **Extension of Time Request** Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) 2 Post Card sent Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name **Eaton Corporation** Signature Printed name Paul S. Rulon Reg. No. Date 26,027 06 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date

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In re Application of: Coxon, David et al

Seria (No.: 10/772481 iled: 02/05/06

For: --SYNCHRONIZER--

Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

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(Col. 1)				(Col. 2)			(Col. 3)		
	Claims Remaining After Amendment			Highest # Previously Paid for		Present Extra		Rate	Addit. Fee
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**Eaton Corporation** The Patent Law Department World Headquarters - Eaton Center 1111 Superior Avenue Cleveland, OH 44114 June 9, 2006

Attorney of Record Paul S. Rulon Registration No. 26,027 Telephone (423) 458-1107

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of: Coxon, David J. et al

**Examiner: BONCK, RODNEY H.** 

Attorney Docket: 02-ELT-833

**ART UNIT: 3681** 

USSN: 10/772,481

Filed: 02/05/2004

For: **SYNCHRONIZER** 

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450 Sir:

## **AMENDMENT**

Please enter the following amendment in response to the Office Action mailed 04/21/2006.

## In the Specification

Make the following changes to the below identified paragraph of the specification as amended in by the communication filed 16 March 2006:

## Paragraph beginning on page 1, line 22 & ending on page 2, line 20

The invention relates to a synchronizer for connecting a first drive with either of axially spaced apart second and third drives disposed for relative rotation about an axis of the first drive and axially fixed relative thereto as disclosed in EP-A-0 663 541. The synchronizer includes a hub concentrically fixed to the first drive between the third second and fourth third drives and including external splines. First and second jaw teeth are respectively fixed to the third second and fourth third drives. A shift sleeve includes internal splines mating with the external splines and has third and fourth jaw teeth respectively engagable with the first and second jaw teeth in response to to-or-fro axial

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